

Reprint



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.3310
Job Sheet 168226



Part No: 646.3310

Job Qty: 4 ea

Part Name: LH Half - Upper Cutter Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/13/17

Job Tracking No:

Due Date: 12/1/17

Created By: Linda Lacelle

Type: Stock

Description:

Customer: Heli Welders Canada (CHWEL01)

Building 47, Unit #1, 21330 56th Avenue Langley, BC, V2Y 0E5 Canada ph:(604) 530-5225

Note: DWG REV A IPP REV:A NEW ISSUE 12/11/17 JFS VERIFY BY: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	4 Ea		11/30/17	0.00	0.00	Start Up Container		S.F.
110	CNC Vertical Machining	4 pcs		12/1/17	0.44	5.26	HAAS 1		8-1
120	QC	4 pcs		12/1/17	0.00	0.00	QC2		12
130	QC	4 pcs		12/1/17	0.00	0.00	QC8		17/12/17
140	Outsource	4 pcs		12/1/17			ATG001-VC		15-12-17
150	Packaging	4 pcs		12/1/17	0.00	0.00	Packaging2		15-12-17
155	QC	4 pcs		12/1/17	0.00	0.00	QC5		38
180	Packaging	4 pcs		12/1/17	0.00	0.00	Packaging3		AT 12-17
190	QC21-SA	4 Ea		12/1/17	0.00	0.00	QC21		AT 12-17

Part Op 110 - 1-Machine per folio FB154 Blank 13.375

Descriptions: 140 - Issue P/O to ATG : _____ 1- Black Anodize as per Dwg 646.3300

180 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

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Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M7075T6B7.000X2.000	4	0	0	0

4.46 EA.

Part Specifications

Specifications could not be found.

5016327

Plex 11/30/17 4:09 PM dart.willems.sian

DART
AEROSPACE
S016328



LH Half – Upper Cutter Assembly

PART NO: 646.3310

Revision:

Operation:

Change No:

Start up Operation

Mfg Date: 12/01/17

Job No: 168226

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7

CANADA

TEL.: 1 613 632-5200

Email: sales@dartaero.com

www.dartaerospace.com

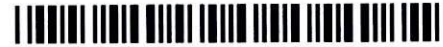


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180	Packaging	4 pcs		12/1/17	0.00	0.00	Packaging3		
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Part Op 110 - 1-Machine per folio FB154 Blank 13.375

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Job Allocations

Job Allocations could not be found.

Part Specifications

Specifications could not be found.

Plex 11/13/17 4:17 PM dart.boucher.sylvie

DQA: _____ Date: _____



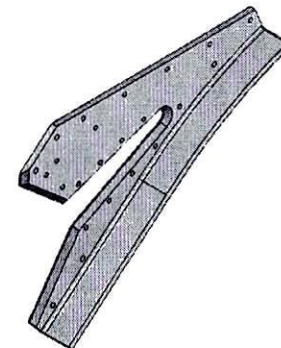
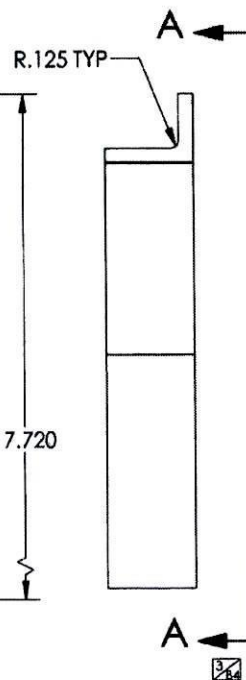
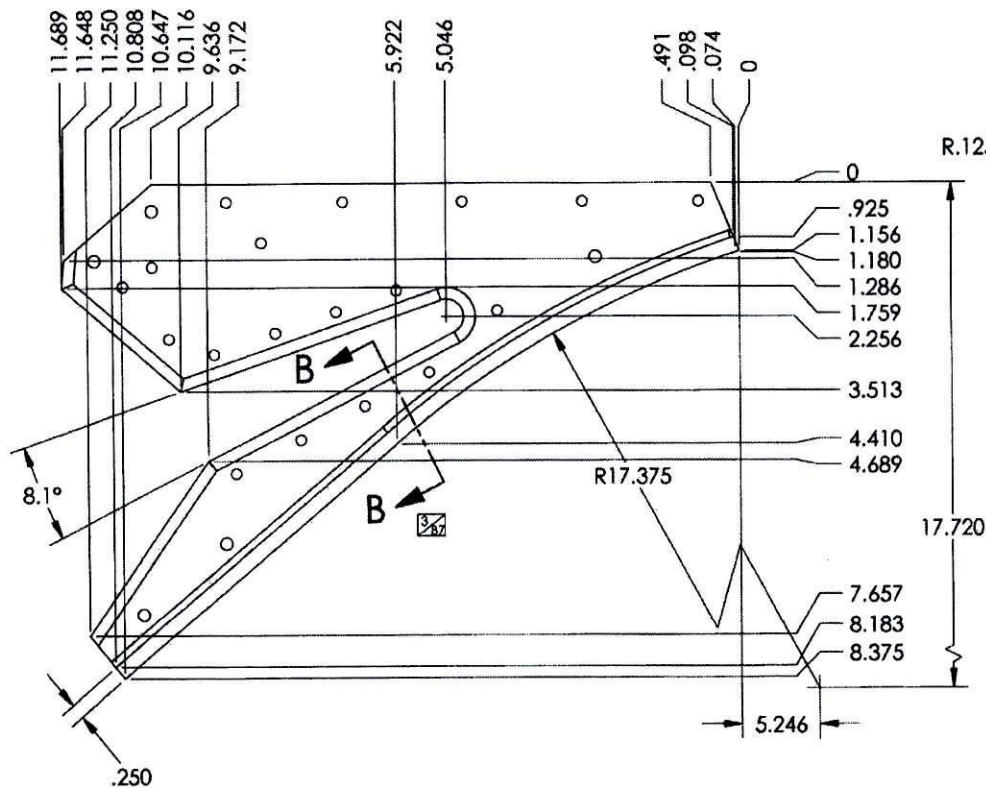
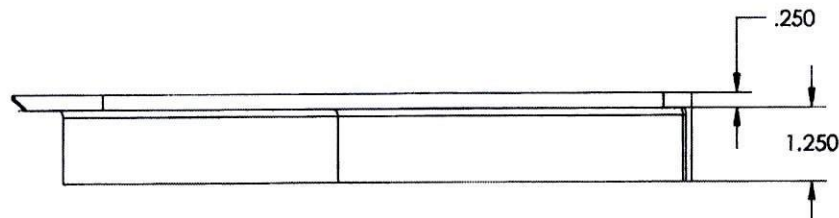
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

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646.3311 OPPOSITE

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DRAWING APPROVAL P. BRAVO		CONTRACT NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SHEET (CASH CODE) 8 07M16	DWG. NO. 646.3300
SCALE: NONE		REV. A	
		SHEET 2 OF 8	

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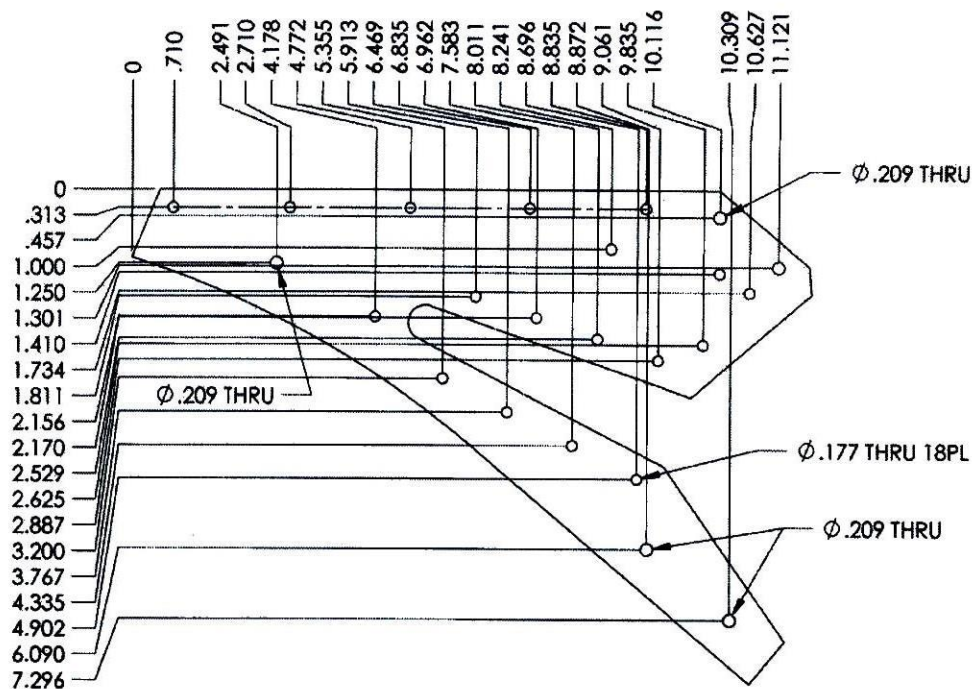
WITHOUT NOTICE
WORK ORDER

NO. 168226

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ORIGINAL DATE REV. DATE DRAWN BY CHECKED BY DATE DRAWING APPROVAL	02-08 C. J. CROSSLER P. BRAVO [Signature]	DART AEROSPACE AFICAL INDUSTRIES, INC. 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760) 724-5300	UPPER CUTTER ASSY
CONTRACT NO.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 3 PLACE DECIMALS ± .01 2 PLACE DECIMALS ± .005 ANGLES ± .2°	WGT. CAGE CODE B 07M26	DWO NO. 646.3300	REV. A
SCALE NONE		SHEET 3 OF 8	